ABSTRACT

Coupling agent consisting of a combination of:

- 10 to 90% of a blend of poly(alkylphenol) polysulfides of formula:

$$\bigcup_{R}^{OH} \left[S_{n} \bigcup_{p}^{OH} \right]_{p}^{OH}$$

. (I)

in which:

- R is an alkyl radical containing 1 to 20 carbon atoms;
 - n and n' are two integers from 1 to 8;
 - p is an integer from 0 to 50; and
- 10 to 90% of bis(triethoxysilylpropyl)tetrasulfide.

Reinforcing filler-containing vulcanizable elastomeric composition using this.

Molded article obtained by forming and heating the composition.